

# Improve Your Machining with Drill Fix PRO™



The Drill Fix PRO indexable drilling platform is overdelivering in tool life, productivity and hole quality. It's the perfect tool for obtaining high-quality holes, primarily in general engineering applications, and comes with a wiper included in every outboard insert to deliver ideal surface quality.

Buy any **10** inboard and **10** outboard inserts, get the body\* **FREE** with **PROMO CODE CSS**

\*PROMOTION APPLIES ONLY TO ADVERTISED MATERIAL NUMBERS.

Valid for all geometries and grades, including the **KCMS35** and **KCMS40**.

Promotion valid through March 31, 2025 in the U.S., Canada and Mexico. Promotion cannot be combined with other offers. No returns. Kennametal reserves the right to revise or cancel this promotion at any time. All sales are final and cannot be returned and/or exchanged for credit. Contact your local sales representative to redeem this offer by generating a quote using code CSS.





## Cost-Effective & Versatile Indexable Drilling:

Drill Fix PRO offers an economic drilling platform that covers a broad spectrum of materials and applications.

## Wiper Geometry on All Outboard Inserts:

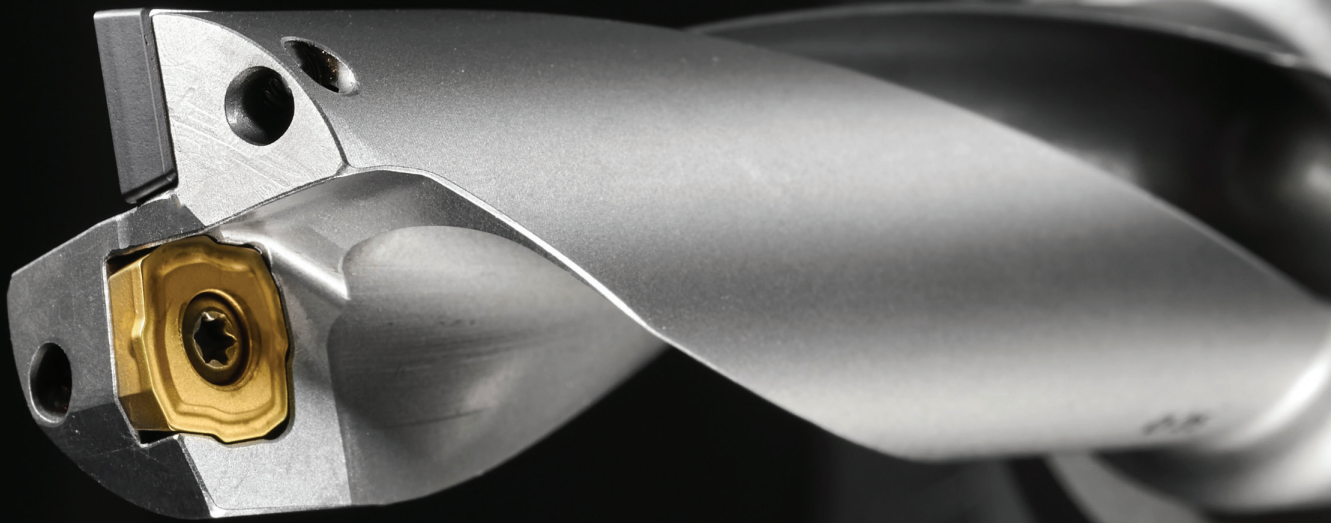
Creating superior surface finish and hole quality.

## Robust Toolholder Design:

Extreme rigidity resulting in less deviations, vibrations and noise.

## Optimized Coolant Delivery System:

Large twin coolant channels provide enhanced coolant flow, resulting in superior chip evacuation and increased tool life.



## Compatible with Our KCMS35 & KCMS40 Indexable Drilling Grades

Our stainless steel and high-temp alloy grades KCMS35 and KCMS40 meet the demand for reliability and increased tool life for indexable drilling in the petrochemical, chemical, energy and aerospace industries. These advanced high-PIMS grades feature a smooth coating surface, optimum layer adhesion and high depth-of-cut notching resistance to increase reliability and significantly extend tool life.

### Applications



Drilling



Convex Entries



Flat Bottom



Half Cylinder



X-Offset



Chain-Drilling



Stacked Plates



Cross Holes



Inclined Entries



Inclined Exits



Corner-Drilling 45°

### Additional Features

Maximized Chip Flute Size

Four-Times Indexable Inserts

Self-Centering Geometry



# Our Most Robust, Versatile & Economic Indexable Drilling Platform

Material Number	Catalog Number	D1	L4 Max	Shank Diameter Inch	LS	Shank Style
7031182	DFPR0656R3WB075	0.6560	1.9681	0.7500	1.9685	Weldon shank
7034220	DFPR0688R3WB075	0.6880	2.0642	0.7500	1.9685	Weldon shank
7034226	DFPR0688R4WB075	0.6880	2.7520	0.7500	1.9685	Weldon shank
7031258	DFPR0688R3SSF075	0.6880	2.0642	0.7500	2.0000	Straight shank flange
7034221	DFPR0750R3WB100	0.7500	2.2500	1.0000	2.2047	Weldon shank
7034215	DFPR0750R2WB100	0.7500	1.5000	1.0000	2.2047	Weldon shank
7034227	DFPR0750R4WB100	0.7500	3.0000	1.0000	2.2047	Weldon shank
7030487	DFPR0750R3SSF100	0.7500	2.2500	1.0000	3.0000	Straight shank flange
7031187	DFPR0781R3WB100	0.7810	2.3430	1.0000	2.2047	Weldon shank
7030433	DFPR0813R3WB100	0.8130	2.4390	1.0000	2.2047	Weldon shank
7030426	DFPR0813R2WB100	0.8130	1.6260	1.0000	2.2047	Weldon shank
7030440	DFPR0813R4WB100	0.8130	3.2520	1.0000	2.2047	Weldon shank
7031272	DFPR0813R3SSF100	0.8130	2.4390	1.0000	3.0000	Straight shank flange
7031188	DFPR0844R3WB100	0.8440	2.5319	1.0000	2.2047	Weldon shank
7030434	DFPR0875R3WB100	0.8750	2.6252	1.0000	2.2047	Weldon shank
7030441	DFPR0875R4WB100	0.8750	3.5000	1.0000	2.2047	Weldon shank
7030427	DFPR0875R2WB100	0.8750	1.7500	1.0000	2.2047	Weldon shank
7030488	DFPR0875R3SSF100	0.8750	2.6252	1.0000	3.0000	Straight shank flange
7031189	DFPR0906R3WB100	0.9060	2.7181	1.0000	2.2047	Weldon shank
7030435	DFPR0938R3WB100	0.9380	2.8142	1.0000	2.2047	Weldon shank
7030442	DFPR0938R4WB100	0.9380	3.7520	1.0000	2.2047	Weldon shank
7030428	DFPR0938R2WB100	0.9380	1.8760	1.0000	2.2047	Weldon shank
7031275	DFPR0938R3SSF100	0.9380	2.8142	1.0000	3.0000	Straight shank flange
7031190	DFPR0969R3WB100	0.9690	2.9071	1.0000	2.2047	Weldon shank
7034222	DFPR1000R3WB100	1.0000	3.0000	1.0000	2.2047	Weldon shank
7034216	DFPR1000R2WB100	1.0000	2.0000	1.0000	2.2047	Weldon shank
7034228	DFPR1000R4WB100	1.0000	4.0000	1.0000	2.2047	Weldon shank
7030489	DFPR1000R3SSF100	1.0000	3.0000	1.0000	3.0000	Straight shank flange
7031193	DFPR1031R3WB125	1.0310	3.0929	1.2500	2.3622	Weldon shank
7034223	DFPR1063R3WB125	1.0630	3.1890	1.2500	2.3622	Weldon shank
7034229	DFPR1063R4WB125	1.0630	4.2520	1.2500	2.3622	Weldon shank
7034217	DFPR1063R2WB125	1.0630	2.1260	1.2500	2.3622	Weldon shank
7031280	DFPR1063R3SSF125	1.0630	3.1890	1.2500	3.2500	Straight shank flange
7031194	DFPR1094R3WB125	1.0940	3.2819	1.2500	2.3622	Weldon shank
7034224	DFPR1125R3WB125	1.1250	3.3750	1.2500	2.3622	Weldon shank
7034218	DFPR1125R2WB125	1.1250	2.2500	1.2500	2.3622	Weldon shank
7034230	DFPR1125R4WB125	1.1250	4.5000	1.2500	2.3622	Weldon shank
7030490	DFPR1125R3SSF125	1.1250	3.3750	1.2500	3.2500	Straight shank flange
7031195	DFPR1156R3WB125	1.1560	3.4681	1.2500	2.3622	Weldon shank
7034225	DFPR1188R3WB125	1.1880	3.5642	1.2500	2.3622	Weldon shank
7034219	DFPR1188R2WB125	1.1880	2.3760	1.2500	2.3622	Weldon shank
7034231	DFPR1188R4WB125	1.1880	4.7520	1.2500	2.3622	Weldon shank
7031196	DFPR1219R3WB125	1.2190	3.6570	1.2500	2.3622	Weldon shank
7030436	DFPR1250R3WB150	1.2500	3.7500	1.5000	2.7559	Weldon shank
7030443	DFPR1250R4WB150	1.2500	5.0000	1.5000	2.7559	Weldon shank
7030429	DFPR1250R2WB150	1.2500	2.5000	1.5000	2.7559	Weldon shank
7030541	DFPR1250R3SSF150	1.2500	3.7500	1.5000	3.7500	Straight shank flange
7031197	DFPR1281R3WB150	1.2810	3.8429	1.5000	2.7559	Weldon shank
7030437	DFPR1313R3WB150	1.3130	3.9390	1.5000	2.7559	Weldon shank
7030444	DFPR1313R4WB150	1.3130	5.2520	1.5000	2.7559	Weldon shank
7030430	DFPR1313R2WB150	1.3130	2.6260	1.5000	2.7559	Weldon shank
7031286	DFPR1313R3SSF150	1.3130	3.9390	1.5000	3.7500	Straight shank flange
7030438	DFPR1375R3WB150	1.3750	4.1250	1.5000	2.7559	Weldon shank
7030431	DFPR1375R2WB150	1.3750	2.7500	1.5000	2.7559	Weldon shank
7030445	DFPR1375R4WB150	1.3750	5.5000	1.5000	2.7559	Weldon shank
7030542	DFPR1375R3SSF150	1.3750	4.1250	1.5000	3.7500	Straight shank flange
7031198	DFPR1406R3WB150	1.4060	4.2181	1.5000	2.7559	Weldon shank
7030439	DFPR1438R3WB150	1.4380	4.3142	1.5000	2.7559	Weldon shank
7030446	DFPR1438R4WB150	1.4380	5.7520	1.5000	2.7559	Weldon shank
7030432	DFPR1438R2WB150	1.4380	2.8760	1.5000	2.7559	Weldon shank
7031199	DFPR1469R3WB150	1.4690	4.4071	1.5000	2.7559	Weldon shank
7030675	DFPR1500R3WB150	1.5000	4.5000	1.5000	2.7559	Weldon shank
7030684	DFPR1500R4WB150	1.5000	6.0000	1.5000	2.7559	Weldon shank
7030666	DFPR1500R2WB150	1.5000	3.0000	1.5000	2.7559	Weldon shank
7030552	DFPR1500R3SSF150	1.5000	4.5000	1.5000	3.7500	Straight shank flange
7031200	DFPR1531R3WB150	1.5310	4.5929	1.5000	2.7559	Weldon shank
7030676	DFPR1563R3WB150	1.5630	4.6890	1.5000	2.7559	Weldon shank
7030677	DFPR1625R3WB150	1.6250	4.8748	1.5000	2.7559	Weldon shank
7030668	DFPR1625R2WB150	1.6250	3.2500	1.5000	2.7559	Weldon shank
7030689	DFPR1625R4WB150	1.6250	6.5000	1.5000	2.7559	Weldon shank
7030553	DFPR1625R3SSF150	1.6250	4.8750	1.5000	3.7500	Straight shank flange
7031211	DFPR1656R3WB150	1.6560	4.9681	1.5000	2.7559	Weldon shank
7030678	DFPR1688R3WB150	1.6880	5.0642	1.5000	2.7559	Weldon shank
7030679	DFPR1750R3WB150	1.7500	5.2500	1.5000	2.7559	Weldon shank
7030670	DFPR1750R2WB150	1.7500	3.5000	1.5000	2.7559	Weldon shank
7030691	DFPR1750R4WB150	1.7500	7.0000	1.5000	2.7559	Weldon shank
7030554	DFPR1750R3SSF150	1.7500	5.2500	1.5000	2.0000	Straight shank flange





# SCAN TO EXPLORE Drill Fix PRO



LET'S TAKE YOUR MANUFACTURING  
TO THE NEXT LEVEL

[kennametal.com/DFP](http://kennametal.com/DFP)